

## HIV Infections in North Carolina Reported HIV Case Data, 2014

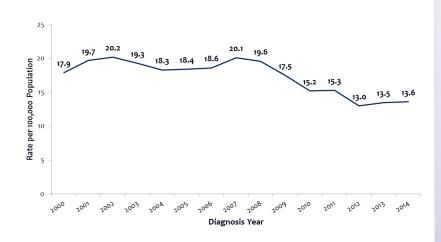


# Overall newly diagnosed HIV infection rate has remained stable over the past few years

#### In 2014:

- 28,526 people diagnosed and living with HIV infection in North Carolina
- 1,351 newly diagnosed HIV infections in North Carolina
- An estimated 36,700
   people are living with
   HIV or AIDS in North
   Carolina. Of this
   number, an estimated
   4,900 persons are
   unaware that they are
   infected.

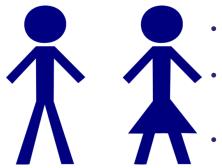
#### North Carolina Newly Diagnosed HIV Infection Rates



# New HIV infections occur in different groups among men and women.

#### 2014 HIV in Men:

- Nearly 40% were young men (aged 13 to 29)
- 64% were men who report sex with men (MSM)
- 22% were diagnosed with AIDS within 6 months of their HIV diagnosis

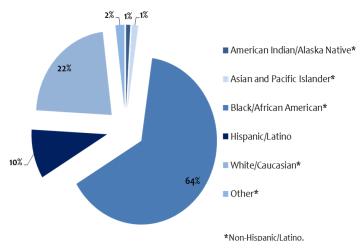


#### 2014 HIV in Women:

- Nearly 50% were women over the age of 40
- 36% were exposed through heterosexual contact
- 19% were diagnosed with AIDS within 6 months of their HIV diagnosis

## Almost two-thirds of all new HIV infections are among Black/African Americans.

Infection rates are related to poverty, as well as race/ethnicity. HIV rates are higher in low-income areas (CDC 2010), and Black/African American and Hispanic/Latinos are more likely to live in these areas.



# Want More Information?

HIV/STD Facts and Figures web site: http:// epi.publichealth.nc.g ov/cd/stds/ figures.html

Centers for Disease Control and Prevention Fact Sheets on HIV: http://www.cdc.gov/ hiv/library/factsheets/ index.html

#### **Data Source:**

enhanced HIV/AIDS Reporting System (eHARS) (data as of June 25, 2015) and Medical Monitoring Project (MMP) weighted data (data as of September 18, 2015).

#### **Contact Us**

North Carolina DHHS Communicable Disease Branch

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cases each year.

# HIV Infections in North Carolina Reported HIV Case Data, 2014



## What is North Carolina doing to decrease HIV infection?

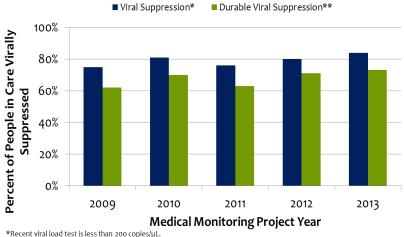
- North Carolina provides funds for HIV testing. Almost 210,000 HIV tests were conducted at the North Carolina State Laboratory of Public Health (SLPH) in 2014. Of those, 491 (0.2%) individuals were newly positive. Testing at the SLPH detects about one-third of new North Carolina HIV
- North Carolina funds evidence-based risk reduction programs. Over 1,800 HIV positives or high-risk negative people participated in seven different programs.
- State bridge counselors actively look for people who have been identified as out-of-care and offer assistance in addressing barriers to care to facilitate re-engagement into care.
- Nationally, clinicians are helping people at high risk of acquiring HIV (like people with more than one sex partner) by offering pre-exposure prophylaxis (PrEP); see the side bar for North Carolina links.

#### What CLINICIANS can do

If you are sexually active, you should get tested for sexually transmitted diseases (STDs) regularly.

If you are a care provider, ensure that you receive regular cultural competency training (resources in sidebar).

## Viral Suppression for those in HIV care



\*Recent viral load test is less than 200 copies/µL.

\*\*All viral load tests in last 12 months are less than 200 copies/µL.

In 2013, 73% of all patients were virally suppressed for 12 months (all viral load values are less than 200 copies/µL, known as

durable suppression).

In HIV care settings, 84%

estimated to be virally

suppressed in 2013, based

on their most recent viral

of patients were

load test.

#### What YOU can do

If you have HIV, get treatment: you deserve the longest and happiest life you can have!

For help, see the AIDS Drug Assistance Program (ADAP) resources in the side bar.

#### Recommendations from the CDC 2015 STD Treatment Guidelines:

settings, patients should be screened for syphilis every 3 to 4 months if sexually active and every year at a minimum.

For information about Pre-exposure prophylaxis (PrEP) and a map of North Carolina PrEP providers:

https:// www.med.unc.edu/ ncaidstraining/prep/PrEP -for-consumers

Cultural Competency
(C3) Trainings and
Information on Care and
Prevention in the United
States (CAPUS) in North
Carolina web site:
http://
www.med.unc.edu/
ncaidstraining/capus

### ADAP web site:

http://
epi.publichealth.nc.gov/
cd/hiv/program.html

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Human Services •
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